Since ONE of the alleged uses of the system is to provide broadband access to those RURAL locations without the usual alternatives, such as CABLE, have any actual TESTS been done in these areas, which are often FRINGE areas for TELEVISION, which is received using Pre-amplified OUTDOOR antennas. Specifically, does it affect viewing of the lower VHF channels, 2 thru 6 ? Also what provision is made to protect SWL (shortwave radio listeners)and MARS H.F. frequencies? Have amateur radio tests, using a typical 3 element or MORE yagi antenna, and 1,500 watts of SSB/CW/FM modulated transmit signal been conducted in a typical urban neighborhood setting, with HIGH USE of the BPL system at the SAME TIME? Powerlines typically run parallel to the roadway for miles, how is the MOBILE amateur/ military/FEMA operator to be protected from interference? Has consideration been given to relaying the signal along powerlines using infrared lasers, or microwave? It would seem that laser and/or microwave linking would be much less prone to cause interference, or intercept signals that might cause failure, or undesired operation. Perhaps I have OVERLOOKED something, but so far the test results I have heard about seem heavily WEIGHTED, and not fully representitave of REAL WORLD situations. I am an amateur radio operator, AND a television broadcast engineer, and have worked with both for over 30 years, so although I do not "Know it ALL", I do know quite a bit!